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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	020897000120
First Inventor	Collazo, Carlos M.
Title	MULTI-PLATFORM OPTIMIZATION MODEL
Express Mail Label No.	EL 827037893 US

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

APPLICATION ELEMENTS	ADDRESS TO
See MPEP chapter 600 concerning design patent application contents.	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. X Specification [Total Pages 26 ] (preferred arrangement set forth below)	a. <input type="checkbox"/> Computer Readable Form (CRF)
- Descriptive title of the Invention	b. Specification Sequence Listing on:
- Cross References to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> paper number of pages
- Reference to sequence listing, a table, or a computer program listing appendix	c. <input type="checkbox"/> Statements verifying identity of above copies
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. X Drawing(s) (35 U.S.C.113) [Total Sheets 23 ]	
5. Oath or Declaration [Total Pages ]	
a. <input type="checkbox"/> Newly executed (original or copy)	
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
6. X Application Data Sheet. See 37 CFR 1.76	


ACCOMPANYING APPLICATIONS PARTS
9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)
11. <input type="checkbox"/> English Translation Document (if applicable)
12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations
13. <input type="checkbox"/> Preliminary Amendment
14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. X Other: Petition for Acceptance of Color Images

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-part (CIP)	of prior application No: ____ / ____
Prior application information: Examiner _____			Group Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		20350	or <input type="checkbox"/> Correspondence address below
(Insert Customer No. or Attach bar code label here)			
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Charles J. Kulas	Registration No. (Attorney/Agent)	35,809
Signature		Date	10-12-01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.  
SF 1280500 v1

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**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision.

**Complete if Known**

Application Number

Filing Date

First Named Inventor

Collazo, Carlos M.

Examiner Name

Group Art Unit

**TOTAL AMOUNT OF PAYMENT** (\$) 500.00

Attorney Docket No.

020897-000120US

**METHOD OF PAYMENT**1. ☒

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to.

Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and Crew LLP

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☐ **Payment Enclosed:**

- ☐ Check ☐ Credit card ☐ Money  
Order ☐ Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	370
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$370)</b>

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
8	-20** = 0	X \$9	= \$0
Independent Claims	1	-3** = 0	X \$42 = \$0
Multiple Dependent		X	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$0)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	130
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$130)

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)

Charles J. Kulas

Registration No. (Attorney/Agent)

35,809

Telephone

415-576-0200

Signature



Date

10-12-01

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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"Express Mail" Label No. EL827037894 US  
Date of Deposit : October 12, 2001

PATENT  
Attorney Docket No.: 20897-1-2

I hereby certify that this is being deposited with the United States Postal  
Service "Express Mail Post Office to Address" service under 37 CFR 1.10  
on the date indicated above and is addressed to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

By: 

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Carlos M. Collazo

Application No.: Unassigned

Filed: Herewith

For: MULTI-PLATFORM  
OPTIMIZATION MODEL

Examiner: Unassigned

Art Unit: Unassigned

PETITION UNDER 37 C.F.R. §184(B)(2)  
FOR ACCEPTANCE OF COLOR IMAGES

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicant, through his undersigned attorney, hereby petition under 37 C.F.R.  
§1.84(b)(2) that the attached colored images be accepted in the above-referenced application in the  
same manner as provided for photographs.

Respectfully submitted,



Charles J. Kulas  
Reg. No. 35,809

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SF 1280486 v1

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